

I am opposed to the provision of broadband access over the power line infrastructure.

PLC has been shown to create significant RF interference in the HF radio spectrum, to the detriment of other HF radio services. Other broadband technologies have been shown to have superior net throughput capabilities, and there would seem to be no significant advantage to PLC technology from a services delivery perspective. Well known tests of PLC in Europe have been terminated for these reasons.

I do not believe there is any potential benefit of PLC that outweighs the potential harm to HF spectrum users, including commercial broadcasting, civil and military HF communications, and other users such as the amateur radio service. It is unsound technically, and serves no useful purpose.